09/463565

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**TRANSMITTAL FORM** 

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 7

<u> </u>		<u> </u>
Patent Number	6,787,266	
Issue Date	September 7, 2004	
First Named Inventor	Tatsuya Hashimoto, et al.	
Art Unit	1746	E 6 6
Examiner Name	Gentle E. Winter	(ES / 7
Attorney Docket No.	MAT-7886US	( To

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Amendment/Reply After Final Affidavits/De Extension of Time Express Abandonr Information Disclose Certified Copy of F	eclaration(s) Request nent Request	Pet Pro Pro Cha Ado	tition  tition to Convert to ovisional Application and Attorney, lange of Corresponderss  rminal Disclaiment and the convert for Refund Discharge of CD(  Landscape Taleston and CD(  Landscape Talest	to a tion  Revocation, ondence		Appeal Communication to Board of Appeals and Interferences  Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please identify below): Request for Certificate of Correction with Supporting Documents; PTO-1050; Return Receipt Postcard
	-	Remarks:	:		<u> </u>	
SIGNATURE OF APPLICANT, ATTORNEY OR AGENT						
Firm Name RatnerPrestia Signature Printed Name Lawrence E. Ashery						
Date Februar	y 3, 2005	//	F	Registration No.	34,	515
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Signature Donna M. Wellings						
Typed or Printed Name	Donna M. Wellings	עטוטי	i, will	1	Date	February 3, 2005

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Number:

6,787,266

Issued:

September 7, 2004

Name of Patentee:

Tatsuya Hashimoto, et al.

Title of Invention:

BATTERY PLATE AND BATTERY

## REQUEST FOR CERTIFICATE OF CORRECTION OF PATENT **FOR PTO MISTAKE (37 C.F.R. § 1.322(a))**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Attention:

Certificate of Correction Branch

- Attached in duplicate is Form PTO-1050 with at least one copy being suitable for 1. printing.
- Correction of the Official Letters Patent is respectfully requested in view of the following 2. text which appears correctly in the application file:

At Column 7, line 12, ";" should read -- : --, as indicated in claim 14, line 1, of the amendment filed November 14, 2003.

At Column 8, line 18, claim 20, "15" should read -- 14 --, as indicated in original claim 23, of the amendment filed November 14, 2003.

Please send the Certificate to: 3.

Name:

Lawrence E. Ashery

P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

MAT-7886US PATENT

Name of Assignee: Matsushita Electric Industrial Co., Ltd.

Assignment Recorded on:

June 29, 2001

Reel:

012063

Frame:

0098

Lawrence E. Ashery, Reg. No. 84

Attorney for Applicants

ectfully submitted

LEA/dmw

Enclosures (in duplicate):

Form PTO-1050

Copy of Pages 3-4 of 11/14/2003 Amendment

Dated: February 3, 2005

P.O. Box 980

Valley Forge, PA 19482

(610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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Donna M. Wellings

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**Application No.:** 

09/463,565

Amendment dated:

November 14, 2003

Reply to Advisory Action of:

October 31, 2003

MAT-7886US

COPY

forming an oxide layer on the electrode plate by applying a boehmite treatment to the electrode plate;

applying a paste comprising an electrode active material to the oxide layer; and

drying the paste.

- 11. (Cancelled)
- 12. (Cancelled)
- 13: (Currently Amended) The electrode plate as cited in Claim 1 wherein said electrode active material is <u>in</u> a paste.
- 14. (New) A battery comprising, in a battery case: a positive electrode; a negative electrode; an electrolyte between the positive electrode and the negative electrode; and a separator between the positive electrode and the negative electrode; in which at least one of said positive electrode and said negative electrode comprises (1) an electrode plate comprising a surface having formed thereon an oxide layer, the oxide layer being formed by applying a boehmite treatment to said surface, and (2) a layer comprising an electrode active material on said oxide layer, and wherein said electrode plate comprises aluminum.
- 15. (New) The battery as cited in Claim 14, wherein the oxide layer has a thickness of 0.5  $\mu m$  to 5  $\mu m$ .
- 16. (New) The battery as cited in Claim 15, wherein the at least one of said positive electrode and said negative electrode is said positive electrode.
- 17. (New) The battery as cited in Claim 16, wherein the electrode active material is  $\text{LiCoO}_2$ .
- 18. (New) The battery as cited in Claim 15, wherein the at least one of said positive electrode and said negative electrode is said negative electrode.
  - 19. (New) The battery as cited in Claim 18, wherein the electrode active

Application No.: Amendment dated:

09/463,565

November 14, 2003

Reply to Advisory Action of:

October 31, 2003

MAT-7886US

material is graphite particles.

20. (New) The battery as cited in Claim 15, wherein the at least one of said positive electrode and said negative electrode is said positive electrode and said negative electrode.

- 21. (New) The electrode plate as cited in Claim 1, wherein the electrode active material is  $LiCoO_2$ .
- 22. (New) The electrode plate as cited in Claim 1, wherein the electrode active material is graphite particles.
- 23. (New) The battery as cited in Claim 15, wherein said electrode active material is in a paste.

  (claim 15 is numbered as claim 14 in the patent)
- 24. (New) The method as cited in Claim 10, wherein the oxide layer has a thickness of 0.5  $\mu m$  to 5  $\mu m$  .
- 25. (New) The method as cited in Claim 24, wherein said electrode active material is selected from the group consisting of  $LiCoO_2$  and graphite particles.

## UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

PATENT NO:

6,787,266

DATED:

September 7, 2004

INVENTORS:

Tatsuya Hashimoto, et al.

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 7

Line 12 should read --: --.

Column 8

Line 18, claim 20, should read -- 14 --.

Mailing Address of Sender:

Patent No. 6,787,266

RatnerPrestia P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

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